Applicants: Joel M. Friedman and Mahantesh S. Navati

Serial No: 10/593,387 Filed: August 14, 2007

page 3 of 8

Amendments to Claims:

Please cancel Claims 8-10 without prejudice or disclaimer, and amend Claim 6 as set forth below.

1-5. (Canceled)

- 6. (Currently amended) A method of preparing a powdered form of a protein, which comprises:
 - (a) mixing a solution of the protein with inulin and tagatose, and
 - (b) drying the mixture.
- 7. (Original) The method of claim 6, wherein the inulin is derived from Chicory Root.

8-10. (Canceled)

- 11. (Previously presented) The method of claim 6, wherein the drying step comprises lyophilization.
- 12. (Previously presented) The method of claim 6, wherein the drying step comprises air drying.
- 13. (Original) The method of claim 12, wherein the mixture is cooled as it is being air dried.

Applicants: Joel M. Friedman and Mahantesh S. Navati

Serial No: 10/593,387 Filed: August 14, 2007

page 4 of 8

14. (Previously presented) The method of claim 6, wherein the protein is hemoglobin.

15-44. (Canceled)

- 45. (Previously presented) The method of claim 14, wherein the hemoglobin is pegylated.
- 46. (Previously presented) The method of claim 45, wherein the pegylated hemoglobin comprises one or more polyethylene glycol (PEG) molecules with a molecular weight of 200-40,000 daltons.
- 47. (Previously presented) The method of claim 46, wherein the PEGs comprise a PEG with a molecular weight of 5,000 daltons.
- 48. (Previously presented) The method of claim 45, wherein the hemoglobin is pegylated with 2-8 PEGs.
- 49. (Previously presented) The method of claim 45, wherein the hemoglobin is pegylated with 2-4 PEGs.
- 50. (Previously presented) The method of claim 14, wherein the hemoglobin is oxygenated.
- 51. (Previously presented) The method of claim 50, wherein the hemoglobin is resistant to oxidation.

Applicants: Joel M. Friedman and Mahantesh S. Navati

Serial No: 10/593,387 Filed: August 14, 2007

page 5 of 8

- 52. (Previously presented) The method of claim 50, wherein the hemoglobin is stable at room temperature.
- 53. (Previously presented) The method of claim 50, wherein the powdered hemoglobin contains no more than 20% of the met form of hemoglobin.
- 54. (Previously presented) The method of claim 50, wherein the powdered hemoglobin contains no more than 10% of the met form of hemoglobin.